FORM PTO-1390 (REV. 01-2003) ATTORNEY'S DOCKET NUMBER S001-5356(PCT) TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 29 May 2003(29.05.03) 31 May 2002(31.05.02) PCT/JP03/06732 TITLE OF INVENTION APPLICATOR APPLICANT(S) FOR DO/EO/US Norio YAMADA and Ryusuke OTA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). | has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 💢 13. 🗀 A preliminary amendment. 14. \square An Application Data Sheet under 37 CFR 1.76. 15. 🔲 A substitute specification. A power of attorney and/or change of address letter. 16. X A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 🔲 20. 🔀 Other items or information: (1) PRELIMINARY AMENDMENT CANCELING CLAIMS TO REDUCE FILING FEE (2) SECOND PRELIMINARY AMENDMENT

U.S. APPLEATED Y 65	11380	ITERNATIONAL APPLICATION NO.	PCT/JP03/0673	12		et number 356 (PCT)	
21. X The following fees are submitted:					CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International Preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$900.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$720.00							
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)							
ENTER APPROPRIATE BASIC FEE AMOUNT =					50.00	ļ	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	4 - 20 =	0	x \$18.00	\$			
Independent claims	1 -3 =	0	x \$84.00	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$280.00					<u> </u>		
TOTAL OF ABOVE CALCULATIONS =					50.00	ļ	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$			
SUBTOTAL =				\$ 9	50:00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$			
TOTAL NATIONAL FEE =				\$ 9	50.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00		
TOTAL FEES ENCLOSED =				\$ 9	90.00		
					ount to be refunded:	s	
	<u></u>				charged:	\$	
a. X A check in the amount of \$ 990.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-0268. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
intermation should not be included on this form. I forthe ciedle card information and authorization on 1 10-2056.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
BRUCE L. ADAMS, ESQ. SIGNATURE					V-YM		
1 = 1.0 02 2. 1.5.11.5 / 1.52.					L. ADAMS		
50 BROADWAY-31ST FLOOR NAME							
NEW YORK, NY 10004					_		
				386 ATION	NUMBER		
			120.011				

New Patent Application

Inventors: Norio YAMADA and Ryusuke OTA

Title:

APPLICATOR

CONTENTS:

TRANSMITTAL LETTER, TITLE, SPECIFICATION AND CLAIMS (PGS.1-35), ABSTRACT (PG.36), PAGES 1 AND 2 OF SIGNED DECLARATION AND POWER OF ATTORNEY, THREE SHEETS OF FORMAL DRAWINGS CONTAINING THEREON FIGS. 1-9, RECORDATION FORM COVER SHEET, PAGES 1 AND 2 OF SIGNED ASSIGNMENT, FORMS PCT/1B/308 AND PCT/1B/304, AND TWO SHEETS OF ABSTRACT COVER PAGE, INFORMATION DISCLOSURE STATEMENT UNDER RULES 97 AND 98, FORM PTO-1449 AND FOUR REFERENCES, PRELIMINARY AMENDMENT CANCELING CLAIMS TO REDUCE FILING FEE, SECOND

PRELIMINARY AMENDMENT, EXPRESS MAIL CERTIFICATION

and CHECK IN THE AMOUNT \$990.00

Attorney's Docket No: S001-5356(PCT)

EXPRESS MAIL CERTIFICATION UNDER 37 CFR §1.10

Express Mail Tracking Number: EV 504 368 222 US

Date of Deposit: OCTOBER 14, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to:

MS PCT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Donná Riccardulli